

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) An electric double layer capacitor, comprising:

electrodes which include activated carbon powder,
a binder binding said activated carbon powder, and
an electrolytic solution,

wherein an averaged diameter of said activated carbon powder is in the range of 5 micrometers to 13 micrometers, and a particle size distribution thereof is in the range of 2 micrometers to 20 micrometers, and

wherein a density of said electrodes is in the range of 1.4 g/cm³ to 1.8 g/cm³.

2. (original) The electric double layer capacitor as claimed in claim 1, wherein a specific resistance of said electrodes is in the range of 2.0Ωcm to 7.0Ωcm.

3. (canceled)

4. (original) The electric double layer capacitor as claimed in claim 1, wherein said binder contains a fluoro-containing polymer.

5. (original) The electric double layer capacitor as claimed in claim 1, wherein said binder contains polyvinylidene fluoride.

6. (previously presented) An electric double layer capacitor comprising:

a separator;

a pair of electrodes separated by said separator, and said electrodes including activated carbon powder and a binder binding said activated carbon powder; and

a pair of collectors separated by said pair of electrodes,

wherein a density of said electrodes is in the range of 1.4 g/cm³ to 1.8 g/cm³,

wherein an averaged diameter of said activated carbon powder is in the range of 5 micrometers to 13 micrometers, and a particle size distribution thereof is in the range of 2 micrometers to 20 micrometers, and

wherein a specific resistance of said electrodes is in the range of 2.0Ωcm to 7.0Ωcm.

7. (canceled)

8. (canceled)

9. (original) The electric double layer capacitor as claimed in claim 6, wherein said binder contains a fluoro-containing polymer.

10. (original) The electric double layer capacitor as claimed in claim 6, wherein said binder contains polyvinylidene fluoride.

11. (previously presented) An electrode including:
activated carbon powder; and
a binder binding said activated carbon powder,
wherein a density of said electrodes is in the range of
1.4 g/cm³ to 1.8 g/cm³,

wherein an averaged diameter of said activated carbon powder is in the range of 5 micrometers to 13 micrometers, and a particle size distribution thereof is in the range of 2 micrometers to 20 micrometers, and

wherein a specific resistance of said electrodes is in the range of 2.0Ωcm to 7.0Ωcm.

12. (canceled)

13. (canceled)

14. (original) The electrode as claimed in claim 11, wherein said binder contains a fluoro-containing polymer.

15. (original) The electrode as claimed in claim 11, wherein said binder contains polyvinylidene fluoride.

16-20. (canceled)